Directory Order				
Changes Prior to				
Publishing				
- White	N/A		Yes 2/20/97	, , , , , , , , , , , , , , , , , , ,
- Yellow	N/A		2120191	N/A
Directory White	N/A			N/A
Pages (Non-SWBT Areas)				
Directory Expedite				
- White	N/A			N/A
- Yellow	N/A			N/A
POST SERVICE ORDER EDI TRANSACTIONS				
Supplemental Orders				
Firm Order Confirmation (FOC)	4/1/97C	Development of this functionality is complete. On 2/6/97 additional requirements were identified for Bill-on situations. Coding to accommodate these new requirements will begin once final agreement with AT&T is reached.	Yes 2/21/97	On 2/20/97 SWBT agreed to provide a single FOC/completion per order regardless of the number of lines contained within the order. AT&T has agreed to methodologies to provide SWBT a "Bill-on" indicator in an EDI field reserved for other purposes to flag multi-line orders.
Jeopardies/Missed Appointments	?	By 4/1/97, SWBT will provide missed appointment information via the EDI 855 transaction.	Yes 2/21/97 for missed appointments No for jeopardies (the Parties have agreed to implement a manual process until this functionality is available)	This issue was resolved on 2/10/97 for missed appointments. SWBT will provide the OBF 855 transaction to AT&T in response to an AT&T generated 850 ordering transaction if a due date is missed. AT&T will negotiate a new due date with its customer and communicate the new due date to SWBT via a supplemental order (860) EDI transaction code. SWBT has agreed to accept the 860 transaction code. AT&T and SWBT will mutually work to implement a manual process for jeopardy notification.
Rejects	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. 1	Yes 2/14/97	This issues was closed on 2/14/97, wherein: AT&T agreed to abide by SWBT's edit structure. AT&T is developing edits to correspond with SWBT's.

2/28/97

Order Completion	1/1/97	Development of this functionality is complete. On 2/6/97 additional requirements were identified for Bill-on situations. Coding to accommodate these new requirements will begin once final agreement with AT&T is reached.	Yes 2/21/97	On 2/20/97 SWBT agreed to provide a single FOC/completion per order regardless of the number of lines contained within the order. AT&T has agreed to a methodology to provide SWBT a "Bill-on" indicator in an EDI field reserved for other purposes to flag multi-line orders.
PRE-ORDER - UNE‡				
Address Verification	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. 1	Yes Prior to 1/1/97	AT&T and SWBT have reached agreement in these areas and AT&T believes that SWBT's Datagate interface is available. AT&T and SWBT
Services/features Availability	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. 1		established the physical connectivity (T1.5) to be used for testing on 2/24/97. AT&T will work with SWBT to test these transactions. Full interface
Telephone Number Assignment	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. 1		functionality will not be tested until ordering interfaces and functionality are available.
Customer Service Record (CSR)	1/1/97C	Development of this functionality is complete for non-complex services. SWBT internal testing completed. Ready for testing by LSPs. Complex CSR funtionality will be complete by 4/15/97.	Under Analysis	

ORDERING - UNE	SWBT has developed an EDI Interface to receive	No	AT&T and SWBT have begun negotiations of the
]	Local Service Requests for Unbundled Network		detailed issues and requirements necessary to
	Elements (UNE). This interface also		order/provision Unbundled Network Elements
	electronically responds to the LSP with		individually or in combination. AT&T requires
1	acknowledgments (including error conditions if		comparable electronic interfaces for UNE and
1	applicable), Firm Order Confirmations and Service		recommends that AT&T and SWBT work
1	Order Completion notices. Effective 1/2/97,		cooperatively to implement electronic interfaces to
}	SWBT is ready for LSP testing of this interface.		support all unbundled network elements in parallel
1	SWBT's UNE EDI Interface is based on OBF/EDI		to the industry standards work of OBF as was done
1	national standards current with OBF definitions in		for Resale.
1	final closure as of 1/2/97. This interface currently		101 Resale.
1			
1	supports the ordering of the Local Loop, Local		
1	Loop with Interim Number Portability, Interim		
1	Number Portability and Switch Ports for the	}	
1	following activity types: new connect, disconnect,		
1	inside move, outside move, records change, and		
	conversion to new LSP.		·
1			
1	As a first step towards Operational Readiness		
1	Testing, SWBT provided AT&T with LSR data		
	element definitions currently supported by		
]	SWBT's EDI Gateway for Unbundled Network		
	Elements on 1/29/97.		

See footnotes on next page

- † AT&T and SWBT are working cooperatively to implement the functionality required for the pre-ordering and ordering/provisioning interfaces by June 1, 1997 with testing capabilities available April, 1997. AT&T and SWBT are focusing on these interface availability dates in totality as opposed to the individual functionality dates in this column.
- ‡ AT&T and SWBT have differing interpretations of the Arbitration Award. Specific to pre-ordering, AT&T and SWBT are not in agreement with respect to the due date and dispatch pre-ordering functions. AT&T's position is that it is entitled to the same level of functionality for UNE as Resale and should be able to assign due dates and schedule installation dispatch appointments should a dispatch be required. SWBT plans to use UNE ordering intervals for due date assignment and believes it is not required to provide dispatch and due date functionality, which SWBT does not provide to itself today.

SWBT Footnotes:

- "Ready for Testing by LSPs" means SWBT has performed internal system programming to establish electronic interface capability, and developed necessary data fields so that the EDI interface testing can begin between SWBT and the LSP. SWBT and AT&T are working to mutually develop requirements where OBF/EDI standards have not been developed. SWBT believes testing should be initiated prior to full requirements completion on a mutually agreeable schedule.
- On 2/6/97 additional requirements were mutually agreed to for Bill-on situations. Programming is currently being reworked to accommodate these new requirements.
- SWBT and AT&T agreed on 2/6/97 to use SWBT USOC's and FIDs in lieu of incomplete national codesets. All additional features not previously mapped to feature codes will be defined by SWBT.
- SWBT and AT&T continued discussions during the week of 2/17/97 to define scenarios and mapping

AT&T Footnotes:

- Dates in this column represent the actual date of issue closure based on the issues described in previous reports. Closure does not necessarily mean that AT&T and SWBT have completed documenting the agreements reached (e.g., joint interface agreement), defining business rules and/or completing EDI mapping.
- AT&T's issue closure date represents the date AT&T and SWBT agreed to "what" would be done to resolve development issues. It is critical that development issues be resolved and documented prior to initiating systems coding and development. The issue resolution date will define what needs to be developed and be the determining factor for testing and implementation based on how long development will take. Specific interface and functionality testing and implementation dates will be mutually negotiated between the Parties.
- There is an unresolved issue that must be resolved prior to implementation and resolution and will require development by one or both parties once resolved. The issue is:
 - Billing Account Number (BAN). For the wholesale bill SWBT will render to AT&T, it
 has limitations of \$10 million and 5,000 business/10,000 consumer accounts on each BAN
 bill. This must be resolved to ensure that end-user customer order provisioning is not
 gated or interrupted as a result of wholesale billing limitations.

2/28/97

ATTACHMENT 7

(2) Southwestern Bell Telephone

Properties of the Property of June 15 PM 2: 52

January 15, 1997

Merrie M. Cavanaugh Attorney Ms. Paula Mueller
Secretary of the Commission
Public Utility Commission of Texas
1701 N. Congress Avenue
Austin, Texas 78701

Re: Docket Nos. 16189, 16196, 16226, 16285 and 16290

Dear Ms. Mueller:

Enclosed for filing is the original and thirty (30) copies of Southwestern Bell Telephone Company's ("SWBT") January Progress Report for Electronic Interfaces. In filing this report as required by Award paragraph 25, SWBT does not waive any legal arguments that the Arbitration Award and resulting "Agreements" are in whole or in part, unlawful, and SWBT has reserved its right to appeal or seek review of the actions of Texas or federal legislative bodies, courts, or regulatory agencies of competent jurisdiction.

Sincerely,

Merrie M. Cavanaugh

mum Cavana

Attorney

Enclosures

cc: Honorable Kathleen Hamilton, ALJ, PUC (hand delivered)

Bill Magness, Office of Policy Development, PUC (hand delivered) Vicki Oswalt, Office of Policy Development, PUC (hand delivered) Carole Vogel, Office of Regulatory Affairs, PUC (hand delivered) Kevin Zarling, Assistant Director-Legal Division, PUC (hand delivered)

Central Records, PUC (hand delivered) All Parties of Record (hand delivered)

1616 Guadalupe, Room 600 Austin, Texas 78701-1298

512 870-5703 Fax 512 870-3420

Status Report on Electronic Interfaces for Unbundled Network Elements

Pre-Order:

Address Verification	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Service/Features Availability	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Telephone Number Assignment	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Customer Service Record (CSR)	1/1/97C	This functionality is in development with internal testing scheduled for completion prior to 3-1-97.

Note: The above preorder capabilities are the same for UNE as for Resale.

Ordering:

SWBT has developed an EDI electronic interface to receive Local Service Requests for Unbundled Network Elements (UNE). This interface also electronically responds to the LSP with acknowledgements (including error conditions if applicable), Firm Order Confirmations and Service Order Completion notices. Effective 1/2/97, SWBT is ready for LSP testing of this interface. SWBT's UNE EDI Interface is based on OBF/EDI national standards current with OBF definitions in final closure as of 1/2/97. This interface currently supports the ordering of Local Loop, Local Loop with Interim Number Portability, Interim Number Portability and Switch Ports for the following activity types: new connect, change, disconnect, inside move, outside move, records change and conversion to new LSP.

SOUTHWESTERN BELL'S JANUARY PROGRESS REPORT FOR ELECTRONIC INTERFACES

Attached are the status reports for the electronic interfaces for Resale and for Unbundled Network Elements.

In filing this report as required by Award Paragraph 25, SWBT does not waive any legal arguments that the Arbitration Award and resulting "Agreements" are, in whole or in part, unlawful, and SWBT reserves it right to appeal or seek review of the actions of Texas or federal legislative bodies, courts, or regulatory agencies of competent jurisdiction.

STATUS REPORT ON ELECTRONIC PRE-ORDER AND ORDERING AND PROVISIONING AVAILABILITY FOR RESALE

FUNCTION (from AT&T Exhibit 15A)	SWBT AVAILABILITY (from AT&T Exhibit 15A)	SWBT STATUS REPORT AS OF JANUARY 15, 1997
		RESALE
PRE-ORDER		
Address Verification	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Service/Features Availability	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Telephone Number Assignment	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Dispatch Schedule	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Due Date	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Customer Service Record (CSR)	1/1/97C	This functionality is in development with internal testing scheduled for completion prior to 3-1-97.
POTS ORDERING & PROVISIONING		
Migration (Convert Customer As Is)	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs. Recap of end-user's S&E to be supplied by LSP.
Migration With Changes (Convert with changes)	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs. Recap of end-user's S&E to be supplied by LSP.

- Add/Disc Class Features	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs. Supports all feature codes currently agreed to with AT&T.	
- Add/Disc Blocking (1+, 0+, 011)	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.	
- PIC and PIC Freeze	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.	
- Add/Disc Essential Lines	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.	
- Add/Disc Additional Lines	1/1/97C	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.	
- Directory Listing Changes	2/1/97C	EDI mapping requirements for straight- line directory listings received from AT&T on 1-13-97.	
Partial Migration (Line/WTN vs. Account Level	4/1/97- 7/1/97T	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. Joint meeting is scheduled for Jan 17 to discuss.	
New connects			
- Single Line	2/1/97C	Pending development and testing of directory listing logic based on EDI mapping requirements received from AT&T on 1-13-97.	
- Multi-Line (Less Than 30 Lines)	2/1/97C	Pending development and testing of directory listing logic based on EDI mapping requirements received from AT&T on 1-13-97.	
- Projects (Large Job - add'l facilities/coordinated work effort required - need SWBT criteria)	7/1/97T	Pre-order information must be requested prior to sending a firm order via EDI. Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	
Disconnects	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.	

Change Orders		
- Add/Disc Class Features	3/1-4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.
- Simple Number Change	3/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.
- Add/Disc Blocking	3/1-4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.
- PIC and Local PIC Change	4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.
- Add/Disc Essential Lines	3/1-4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.
- Add/Disc Additional Changes	3/1-4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.
- Directory Listing Changes	4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.
- Suspend/Restore Non-Payment	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
- Suspend/Restore Vacation Svc.	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Records Only Order	4/1/97C	Will complete at same time as change orders.
T&F Order	4/1/97C	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.

NON-POTS SERVICE ORDERS		For each order type below, except for Semi-Public Phones, SWBT continues to be concerned about the difficulties of establishing an electronic interface which would support all the numerous codes required for these unique and extremely complex order types. Because each order is unique to a particular customer, SWBT inputs these orders manually by specially trained service order writers.
PBX Trunks	6/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.
DID Trunks	6/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.
Plexar	7/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.
Digiline/ISDN	7/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.
Semi-Public Phones	1/1/97C	AT&T has agreed to obtain the additional feature codes needed for this service.
MegaLink (T1.5)	7/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.
OTHER - SERVICE ORDER COMPONENTS		
Multi -Line Hunting	4/1/97C	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.
Preferential Hunting	3/1/97C	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.
Transfer of Calls - Network Intercept	1/1/97	Development of TFC associated with D ord functionality is complete. SWB internal testing completed. Ready for testing by LSPs. TFC associated with C ord = date C order flows are implemented. TFC associated with T&F = date T&F order flows are implemented.

muspin F	1/1/07	D 1
Toll Billing Exception (alternatively billed calls)	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Handicap Services	1/1/97	Handicap services on C orders and N orders will be effective when those order types are implemented.
ComCall	4/1/97C	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.
Future Expected Delivery Date (EDD)	4/1/97C	
Conversion When Final Bill Address Is Foreign PO	4/1/97C	
DIRECTORY LISTINGS		
Directory Listing (Straight Line)		
- White	2/1/97C	Pending development and testing of directory listing logic based on EDI mapping requirements received from AT&T on 1-13-97.
- Yellow	N/A	
Directory Listing Other Than Straight Line		
- White	2/1/97C	EDI mapping must be completed.
- Yellow	N/A	
Directory Order Changes Prior to Publishing		
- White	N/A	
- Yellow	N/A	

Directory White Pages (Non-SWBT Areas)	N/A	
Directory Expedite		
- White	N/A	
- Yellow	N/A	
POST SERVICE ORDER EDI TRANSACTIONS		
Supplemental Orders		
Firm Order Confirmation (FOC)	4/1/97C	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Jeopardies	?	SWBT does not have "jeopardy" reporting capabilities for it's own service orders. However, development of a Past Due Report is underway for 4-1-97 availability.
Rejects	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.
Order Completion	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.

ATTACHMENT 8

Attachment 8



Thomas C. Pelto Chief Regulatory Counsel

February 12, 1997

Suite 1500 919 Congress Avenue Austin, Texas 78701-2444 512 370-2010 FAX: 512 370-2096

Ms. Paula Mueller
Secretary of the Commission
Public Utility Commission of Texas
1701 N. Congress Avenue
Austin, TX 78701

Re: Docket No. 16226 - Status of Electronic Interfaces

Dear Ms. Mueller:

AT&T has reviewed the SWBT January 15, 1997, progress report regarding electronic interfaces for total services resale and compared SWBT's report to the current state of the detailed implementation negotiations currently in progress between AT&T and SWBT. We wish SWBT's report accurately reflected the status, but there are numerous areas where the reported progress is substantially exaggerated.

In its status report, SWBT indicated that in several areas it has completed development and these areas provide functions that are available for LSPs to test. Although this may be the case for five of the six pre-ordering functions and a very limited number of ordering/provisioning functions, the vast majority of the ordering/provisioning functions and order types remain unresolved from a requirements definition perspective. The ordering and provisioning area is where AT&T and SWBT have significant differences of opinion with respect to the availability of the required functionality and order types for both Resale and Unbundled Elements. From a timeline perspective it is important to note that the following dates have been agreed to between AT&T and SWBT for issue closure:

- AT&T and SWBT are currently working to resolve implementation issues for business POTS services. These implementation issues were scheduled to be resolved by February 7, 1997. The issues that were still outstanding as of February 7, 1997, were escalated to the AT&T and SWBT executive leadership teams and closure of these issues has been deferred until end-of-business today.
- 2. AT&T and SWBT have agreed to resolve the unresolved implementation issues associated with the consumer interfaces not later than February 21, 1997.
- AT&T and SWBT have agreed to resolve the unresolved implementation issues associated with complex business (PBX/DID trunks) services by February 28, 1997.

Resolution of the unresolved issues from a requirements perspective is but the first step in the process, one which must be resolved before development and testing can begin. It is not until the technical teams from both AT&T and SWBT have reached agreement on requirements that the systems development teams from each Company can determine how to code and develop the systems modifications necessary to implement the requirements. With requirements definition not scheduled to be completed for POTS and DID/PBX services until February 28, 1997, SWBT's reported status of "development complete" for numerous ordering/provisioning functions/order types is simply inaccurate. When developing interfaces between and among systems and Companies, it is critical that requirements be mutually agreed upon in order for the interface to be functional when deployed; a unilateral approach to systems requirements definition and development will not result in an "interface" that will be functional between two Companies.

A side-by-side analysis of AT&T's status as of SWBT's January 15, 1997, progress report as of this date is attached. While not included herein, AT&T and SWBT are tracking a list of unresolved issues worked by the technical teams. The list of disputed issues reflect the detailed issues that require resolution in order to resolve the higher level ordering/provisioning functionality and order type issues that are unresolved at this time.

In summary, there is still considerable work to be completed between the Parties to implement the electronic interfaces for Resale. Progress in the area of Resale is being made, but the going has been slow as the Parties work together to resolve the open issues. In contrast, the Parties are at the very early stages of implementation discussions with respect to defining the requirements necessary for UNE electronic operational interfaces.

AT&T will present a person with knowledge of the status of the discussions and who is ready to answer any questions relating to this response, SWBT's January 15th status report, as well as the then current status of all ordering, provisioning and support systems issues for both Resale and Unbundled Elements, at the "status report" session scheduled for February 28, 1997.

Sincerely,

Thomas C. Pelto

Chief Regulatory Counsel

: Ms. Kathleen Hamilton, Administrative Law Judge, PUC

Ms. Carol Vogel, Director, Office of Regulatory Affairs, PUC

Ms. Vicki Oswalt, Director, Office of Policy Development, PUC

Mr. Bill Magness, Chief Counsel, Office of Policy Development, PUC

All Parties of Record to Consolidated Arbitration Proceedings

Attachment

In fact, because of the jeopardies around joint testing of EDI interfaces, AT&T is currently reevaluating SWBT's proprietary "EASE" system to support its initial resale entry, at least for residential and non-complex business orders.

STATUS REPORT ON ELECTRONIC PRE-ORDER AND ORDERING AND PROVISIONING AVAILABILITY FOR RESALE

FUNCTION (from AT&T Exhibit 15A)	SWBT AVAILABILITY (from AT&T	SWBT STATUS REPORT AS OF JANUARY 15, 1997	AT&T VIEW OF SWBT JANUARY 15, 1997 STATUS AS OF 2/12/97
PRE-ORDER - Resale	Exhibit 15A)	RESALE	
Address Verification	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	SWBT has advised AT&T that it completed its internal DATAGATE development to access its legacy systems to provide the pre-order functions of address verification, services/features available,
Service/Features Availability	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	telephone number assignment, dispatch scheduling and due date assignment via an electronic interface. AT&T believes that these functions were made
Telephone Number Assignment	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	available by SWBT on January 16, 1997 for testing. AT&T has ordered and provisioned the physical connecitvity (T1.5) to be used for testing between
Dispatch Schedule	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	it and SWBT. However, SWBT has not turned-up this circuit pending AT&T's agreement on SWBT's proposed OSS prices, which were first presented to
Due Date	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	AT&T on February 10, 1997. AT&T and SWBT will mutually develop testing plans and schedules once this connectivity issue is resolved.
Customer Service Record (CSR)	1/1/97C	This functionality is in development with internal testing scheduled for completion prior to 3-1-97.	CSR in English language development not yet complete and/or available for testing.

POTS ORDERING & PROVISIONING - Migrations - Resale			,
Migration (Convert Customer As Is)	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. Recap of end-user's S&E to be supplied by LSP.	Prior to 2/6/97 SWBT's account structure did not allow for LSPs to migrate customers with multiple lines on a single order and provide a corresponding single FOC and completion. The process to include multiple lines on a single order, FOC and completion has been approved by the OBF, agreed to between AT&T and other RBOCs (BellSouth, Bell Atlantic, NYNEX, Pacific Bell and SNET) and agreed to between AT&T and SWBT in its Interconnection agreement. SWBT agreed to accept a single service order request with multiple lines provided all lines have the same due date on 2/6/97. AT&T agreed to a workaround to provide separate requests for any lines with differing due dates. The single FOC and completion issues continue to be unresolved (see FOC/completion).
Migrate With Changes (Convert with changes)	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. Recap of end-user's S&E to be supplied by LSP.	Prior to 2/6/97 SWBT's account structure did not allow for LSP's to migrate customers with multiple lines on a single order and provide a corresponding single FOC and completion. The process to include multiple lines on a single order, FOC and completion has been approved by the OBF, agreed to between AT&T and other RBOCs (BellSouth, Bell Atlantic, NYNEX, Pacific Bell and SNET) and agreed to between AT&T and SWBT in its Interconnection agreement. SWBT agreed to accept a single service order request with multiple lines provided all lines have the same due date, on 2/6/97. AT&T agreed to a workaround to provide separate requests for any lines with differing due dates. The single FOC and completion issues continue to be unresolved (see FOC/completion).

POTS ORDERING & PROVISIONING - Migrations - Resale (continued)

- Add/Disc Class Features	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. Supports all feature codes currently agreed to with AT&T.	OBF has not yet defined feature codes for all USOCs and FIDs. Pending OBF finalization, AT&T has agreed to use SWBT's USOCs and FIDs. SWBT must provide AT&T the FIDs and mapping logic to correspond to SWBT's approximately 1,200 USOCs for AT&T and SWBT interface development. AT&T made this concession on 2/3/97. Modifications to this interface to support industry standard feature codes will be required of both Parties once the OBF standards are finalized.
Add/Disc Blocking (1+, 0+, 011)	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	Status is the same as migration. Account structure issue resolved 2/6/97. Requirement definition must be confirmed and development initiated by both companies.
PIC and PIC Freeze	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	Status is the same as migration. Account structure issue resolved 2/6/97. Requirement definition must be confirmed and development initiated by both companies.
Add/Disc Essential Lines	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	Status is the same as migration. Account structure issue resolved 2/6/97. Requirement definition must be confirmed and development initiated by both companies.
Add/Disc Additional Lines	1/1/97C	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	Status is the same as migration. Account structure issue resolved 2/6/97. Requirement definition must be confirmed and development initiated by both companies.
Directory Listing Changes	2/1/97C	EDI mapping requirements for straight-line directory listing received from AT&T on 1-13-97.	There are numerous open issues on directory listings. These issues are scheduled to be closed by 2/28 in order for requirements to be defined and development initiated.
Partial Migration (Line/WTN vs. Account Level)	4/1/97-7/1/97T	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. Joint meeting is scheduled for Jan 17 to discuss.	SWBT's account structure did not provide the functionality necessary for partial migrations. SWBT's account structure was rejected by the OBF (#1328) and an OBF standard account structure was agreed to by SWBT on 2/6/97. Development can now be pursued.

POTS ORDERING & PROVISIONING (continued)

New connects - POTS - Resale			
- Single Line	2/1/97C	Pending development and testing of directory listing logic based on EDI mapping requirements received from AT&T on 1-13-97.	AT&T and SWBT have reached agreement on the basic multi-line ordering requirements. However, there are numerous open issues on directory listings. These issues are scheduled to be closed by 2/28 in order for requirements to be defined and development initiated.
- Multi-Line (Less Than 30 Lines)	2/1/97C	Pending development and testing of directory listing logic based on EDI mapping requirements received from AT&T on 1-13-97.	AT&T and SWBT have reached agreement on the basic single line ordering requirements. However, there are numerous open issues on directory listings. These issues are scheduled to be closed by 2/28 in order for requirements to be defined and development initiated.
- Projects (Large Job - add'l facilities/coordinated work effort required - need SWBT criteria)	7/1/97T	Pre-order information must be requested prior to sending a firm order via EDI. Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	AT&T and SWBT have not yet started detailed implementation negotiations for large projects.
Disconnects	1/1/97	Development of this functionality is complete. SWB internal testing completed. Ready for testing by LSPs.	AT&T and SWBT have reached agreement on the disconnect requirements. Disconnect functionality cannot be tested until ordering functionality is developed, available and testing is initiated to establish a line. A line must be established to test disconnect.

POTS ORDERING & PROVISIONING (continued)

Change Orders - POTS - Resale			
- Add/Disc Class Features	3/1-4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.	There are numerous issues that remain open in the area of change order functionality. AT&T and SWBT have scheduled mettings to resolve the unresolved issues during the week of 2/17/97.
- Simple Number Change	3/1-4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.	
- Add/Disc Blocking	3/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.	
- PIC and Local PIC Change	4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.	
- Add/Disc Essential Lines	3/1-4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.	
- Add/Disc Additional Changes	3/1-4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.	
- Directory Listing Changes	4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed.	·
- Suspend/Restore Non- Payment	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	AT&T and SWBT have reached agreement on the suspend/restore requirements. Suspend/restore functionality cannot be tested until ordering functionality is developed, available and testing is initiated to establish lines. Lines must be established to test suspend/restore.
- Suspend/Restore Vacation Svc.	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	AT&T and SWBT have reached agreement on the suspend/restore requirements. Suspend/restore functionality cannot be tested until ordering functionality is developed, available and testing is initiated to establish lines. Lines must be established to test suspend/restore.

POTS ORDERING & PROVISIONING (continued)

Records Only Order	4/1/97C	Will complete at same time as change orders.	Records only order unresolved issues are open and scheduled to be negotiated during the week of 2/17/97.
To & From	4/1/97C	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	To & From order unresolved issues are open and scheduled to be negotiated during the week of 2/17/97.
NON-POTS SERVICE ORDERS - Resale		For each order type below, except for Semi-Public Phones, SWBT continues to be concerned about the difficulties of establishing an electronic interface which would support all the numerous codes required for these unique and extremely complex order types. Because each order is unique to a particular customer, SWBT inputs these orders manually by specially trained service order writers.	AT&T and SWBT have agreed to resolve unresolved issues to establish electronic interfaces by 2/28/97 for PBX and DID trunks. AT&T is expecting fully electronic interfaces to support the ordering and provisioning services as ordered by the TX PUC with manual processing fully eliminated.
PBX Trunks	6/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	AT&T and SWBT have reached agreement to resolve unresolved issues for PBX and DID trunks by 2/28/97. Once these issues are resolved, requirements will be defined and development initiated.
DID Trunks	6/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	
Plexar	7/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	AT&T and SWBT agreed to negotiate these interfaces after POTS and PBX/DID trunk issues are resolved.
Digiline/ISDN	7/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	AT&T and SWBT agreed to negotiate these interfaces after POTS and PBX/DID trunk issues are resolved.
Semi-Public Phones	1/1/97C	AT&T has agreed to obtain the additional feature codes needed for this service.	Requirements definition work is currently being finalized.
MegaLink (T1.5)	7/1/97T	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	AT&T and SWBT agreed to negotiate these interfaces after POTS and PBX/DID trunk issues are resolved.
OTHER - SERVICE ORDER COMPONENTS - Resale			
Mulit-Line Hunting	4/1/97C	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	AT&T and SWBT have reached agreement to resolve unresolved hunting issues by 2/28/97. Once these issues are resolved, requirements will be defined and development initiated.

OTHER - SERVICE ORDER COMPONENTS - Resale (continued)

Preferential Hunting	3/1/97C	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	AT&T and SWBT have reached agreement to resolve unresolved hunting issues by 2/28/97. Once these issues are resolved, requirements will be defined and development initiated.
Transfer of Calls - Network Intercept	1/1/97	Development of TFC associated with D ord functionality is complete. SWB internal testing completed. Ready for testing by LSPs. TFC associated with C ord = date C order flows are implemented. TFC associated with T&F = date T&F order flows are implemented.	Intercept announcement issues remain unresolved and are scheduled to be resolved by 2/21 for consumer and 2/28 for business. Upon resolution, requirements will be defined and development initiated.
Toll Billing Exceptions (alternatively billed calls)	1/1/97	Development of functionality is complete. SWBT internal testing completed. Ready for testing by LSPs.	AT&T and SWBT have resolved requirements definition work. Line ordering test plans must be developed and initiated to test this functionality.
Handicap Services	1/1/97	Handicap services on C orders and N orders will be effective when those order types are implemented.	AT&T and SWBT have resolved requirements definition work. Line ordering test plans must be developed and initiated to test this functionality.
ComCall	4/1/97C	Pending definition of business scenarios and subsequent changes to accommodate those scenarios.	Unresolved issues are scheduled to be resolved during the week of 2/17/97.
Future Expected Delivery Date (EDD)	4/1/97C		Unresolved issues are scheduled to be resolved during the week of 2/17/97.
Conversion When Final Bill Address is Foreign PO	4/1/97C		Unresolved issues are scheduled to be resolved during the week of 2/17/97.

DIRECTORY LISTINGS - Resale			
Directory Listings (Straight Line)			
- White	2/1/97C	Pending development and testing of directory listing logic based on EDI mapping requirements received from AT&T on 1-13-97.	There are numerous open issues on directory listings. These issues are scheduled to be closed by 2/28 in order for requirements to be defined and development initiated.
- Yellow	N/A		N/A
Directory Listing Other Than Straight Line			
- White	2/1/97C	EDI mapping must be completed.	There are numerous open issues on directory listings. These issues are scheduled to be closed by 2/28 in order for requirements to be defined and development initiated.
- Yellow	N/A		N/A
Directory Order Changes Prior to Publishing			
- White	N/A		There are numerous open issues on directory listings. These issues are scheduled to be closed by 2/28 in order for requirements to be defined and development initiated.
- Yellow	N/A		N/A
Directory White Pages (Non- SWBT Areas)	N/A		N/A
Directory Expedite			
- White	N/A		N/A
- Yellow	N/A		N/A